


















COSHH Assessment No		CD136	
Substance Name		Zonitise Surface ZSV1	
Manufacturer and Address		Zonitise Ltd 141 Moorgate London EC2M 6TX Enquiries@zonitise.com 0330 700 6060	
Describe the activity or work process		Antimicrobial surface treatments	
Location of process being carried out?		Surfaces / touchpoints as required	
Identify the persons at risk		Employees <input checked="" type="checkbox"/> <i>(including trainees)</i>	Contractors <input checked="" type="checkbox"/> <i>(including students)</i>
Classification <i>(State the category of danger)</i> Zonitise ZSV1 does not meet any of the hazardous criteria below, however this COSHH sheet contains valuable information for the safe handling and proper use of the product.			
	<input type="checkbox"/>	Respiratory sensitizer, mutagen, carcinogen, reproductive toxicity, systemic target organ toxicity, aspiration hazard	
	<input type="checkbox"/>	Corrosive (causes severe skin burns and eye damage), serious eye damage	
	<input type="checkbox"/>	Explosive, self-reactive, organic peroxide	
	<input type="checkbox"/>	Oxidising gases, oxidising liquids, oxidising solids	
	<input type="checkbox"/>	Harmful, skin irritation, serious eye irritation	
	<input type="checkbox"/>	Flammable gasses, flammable liquids, flammable solids, flammable aerosols, organic peroxides, self-reactive, pyrophoric, self-heating, contact with water emits flammable gas	
	<input type="checkbox"/>	Harmful to the environment	
	<input type="checkbox"/>	Gases under pressure	
	<input type="checkbox"/>	Acute toxicity, Very toxic (fatal), Toxic etc.	
Hazard Type			
Gas	<input type="checkbox"/>	Fume	<input type="checkbox"/>
Dust	<input type="checkbox"/>	Liquid	<input checked="" type="checkbox"/>
Mist	<input checked="" type="checkbox"/>	Other:	<input type="checkbox"/> <i>(Please State)</i>
Route of Exposure			
Inhalation	<input checked="" type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>
Skin	<input checked="" type="checkbox"/>	Ingestion	<input checked="" type="checkbox"/>

Workplace Exposure Limits (WELs) <i>(Please indicate N/A where not applicable)</i>			
Long-term exposure level (8hrTWA)		Short-term exposure level (15 mins)	
Quartz – 0.3mg/m ³		Quartz – 10mg/m ³	
First Aid Measures			
Skin	<ul style="list-style-type: none"> Remove any contaminated clothing if significant spills occur Wash skin with soap and water If any irritation develops seek medical advice 		
Eyes	<ul style="list-style-type: none"> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. 		
Ingestion	<ul style="list-style-type: none"> Rinse mouth with plenty of water. Seek medical help 		
Inhalation	<ul style="list-style-type: none"> Move person to fresh air. Seek medical advice if any symptoms persist 		
Control Measures: <i>(For example extraction, ventilation, training, supervision). Include special measures for vulnerable groups, such as disabled people and pregnant..</i>			
<ul style="list-style-type: none"> Use in a well-ventilated area Do not inhale spray Do not smoke, eat or drink near substance Wash/Sanitize hands after use and before eating, drinking, smoking etc 			
Personal Protective Equipment <i>(State type and standard)</i>			
 <input checked="" type="checkbox"/>	If using a powered sprayer/Fogging Machine	 <input type="checkbox"/>	
 <input type="checkbox"/>		 <input checked="" type="checkbox"/>	If using a powered sprayer/Fogging Machine
 <input checked="" type="checkbox"/>		 <input type="checkbox"/>	
 <input type="checkbox"/>		 <input type="checkbox"/>	
Fire Arrangements			
Use: <ul style="list-style-type: none"> Water Foam CO2 Dry Powder 			
Storage			
<ul style="list-style-type: none"> Store in original packaging in a dry place Do not store in excessive heat <40C Do not store for prolonged periods in direct sunlight 			

Disposal of Substances and Contaminated Containers					
<ul style="list-style-type: none"> • Plastic bottles can be rinsed with soap & water and are widely recycled • Excess liquid to be disposed in safe manner – and to not endanger aquatic life 					
Is exposure adequately controlled?		Yes <input checked="" type="checkbox"/>		No <input type="checkbox"/>	
Risk Rating Following Control Measures					
High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input checked="" type="checkbox"/>
This COSHH assessment shall be reviewed if:					
<ul style="list-style-type: none"> • There is a reason to suspect that the assessment is no longer valid • There has been a significant change in the work to which it relates; or • The results of any monitoring carried out, shows it to be necessary 					
Assessed by	<i>Abdau</i>	Date	05-01-2021	Review date	05-01-2022